

Table 6A
Cancer Incidence in Weymouth, MA
CT 4225
1982-1994

1982-1994	Total						Male						Female					
	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI
Bladder	19	20.8	91	55	--	142	15	14.8	101	56.7	--	167	4	6.0	NC		NC	
Brain	10	8.1	124	59	--	227	6	4.3	141	51	--	306	4	3.8	NC		NC	
Kidney	12	12.1	99	51	--	174	10	7.1	140	67	--	258	2	4.9	NC		NC	
Leukemia	12	10.2	118	61	--	206	7	5.6	126	50.1	--	259	5	4.6	108	35	--	252
Liver	2	2.5	NC			NC	2	1.8	NC			NC	0	0.8	NC		NC	
Lung	101	79.1	128	*	104	-- 155	53	46.9	113	85	--	148	48	32.1	149	*	110	-- 198
NHL	16	18.6	86	49	--	140	11	9.4	117	58	--	210	5	9.2	54	17	--	126
Pancreas	11	11.2	98	49	--	175	5	5.2	96	31	--	225	6	6.1	99	35.9	--	215

Notes:

Expected number of cases presented are rounded to the nearest tenth.

SIRs are calculated based on the exact number of expected cases.

SIRs and 95% Confidence Interval are not calculated when fewer than 5 cases are observed.

Obs = Observed number of cases

Exp = Expected number of cases

SIR = Standardized Incidence Ratio

NC = Not Calculated

95% CI = 95% Confidence Interval

* Indicates statistical significance (P<.05)

Data source: Massachusetts Cancer Registry, Bureau of Health Statistics, Research and Evaluation, Mass. Dept. of Public Health

Table 6B
Cancer Incidence in Weymouth, MA
CT 4225
1982-1986 and 1987-1994

1982-1986	Total						Male						Female					
	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI
Bladder	8	7.9	101	43	--	198	6	5.6	106	39	--	231	2	2.3	NC		NC	
Brain	3	2.7	NC			NC	1	1.4	NC			NC	2	1.3	NC		NC	
Kidney	4	3.5	NC			NC	3	2.1	NC			NC	1	1.5	NC		NC	
Leukemia	5	3.8	132	43	--	308	3	2.0	NC			NC	2	1.8	NC		NC	
Liver	0	0.8	NC			NC	0	0.5	NC			NC	0	0.3	NC		NC	
Lung	39	27.4	143	*	101	-- 195	21	17.2	122	76	--	187	18	10.2	176	*	104	-- 278
NHL	1	5.8	NC			NC	1	2.9	NC			NC	0	2.9	NC		NC	
Pancreas	9	4.2	214	98	--	407	4	1.9	NC			NC	5	2.3	219	71	--	511

1987-1994	Total						Male						Female					
	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI
Bladder	11	12.8	86	43	--	154	9	9.1	99	45	--	188	2	3.7	NC		NC	
Brain	7	5.4	131	52	--	269	5	2.8	178	57	--	414	2	2.5	NC		NC	
Kidney	8	8.5	94	40	--	185	7	5.1	138	55	--	285	1	3.5	NC		NC	
Leukemia	7	6.4	110	44	--	226	4	3.5	NC			NC	3	2.9	NC		NC	
Liver	2	1.7	NC			NC	2	1.2	NC			NC	0	0.5	NC		NC	
Lung	62	51.6	120	92	--	154	32	29.7	108	74	--	152	30	21.9	137	92.4	--	195
NHL	15	12.8	117	66	--	194	10	6.5	154	74	--	283	5	6.3	80	26	--	186
Pancreas	2	7.0	NC			NC	1	3.3	NC			NC	1	3.7	NC		NC	

Notes:

Expected number of cases presented are rounded to the nearest tenth.

SIRs are calculated based on the exact number of expected cases.

SIRs and 95% Confidence Interval are not calculated when fewer than 5 cases are observed.

Obs = Observed number of cases

Exp = Expected number of cases

SIR = Standardized Incidence Ratio

NC = Not Calculated

95% CI = 95% Confidence Interval

* Indicates statistical significance (P<.05)

Data source: Massachusetts Cancer Registry, Bureau of Health Statistics, Research and Evaluation, Mass. Dept. of Public Health